



Prioritizing Spring Burndown

Favorable weather this week is allowing field work to begin across much of the region. Many of the annuals that emerged during the fall and winter will grow aggressively in warm spring temperatures. A field may look clean now but can get out of control quickly, causing issues with soil temperature and moisture, and may jeopardize your planting success.

Derek Johnston and Dave Monnin from the Newport agronomy team located in London, OH, put together a few recommendations for key areas to review when building out your plans. Making sure you have scouted fields and have a strong burndown plan in place is key to season-long success.

Keys to Success

Right Product

Utilizing proper burndown programs depending on seed trait package, whether that be an [Enlist®](#) or [XtendFlex®](#) enabled acre is the key to success. Start clean, stay clean! Choosing strong residual herbicides with multiple modes of action is also critical to season long weed control.

Right Rate

Make sure to use full rates especially when dealing with hard to control weed species. This would include marestail, Canada thistle, dock species, volunteer alfalfa and clover as well as Italian ryegrass. It is imperative to follow labeled rates and plant back intervals for chemistries to have the best performance. Heritage agronomists also recommend the proper adjuvant package depending on the technology you are utilizing on your farm. Products such as [Class Act® NG®](#), [Superb® HC](#) and [Interlock®](#) increase efficacy and enhance your chosen burndown application.

Right Time

Be sure to take into consideration weed size, weather conditions, and planting schedule or plant back restrictions before making a burndown or residual application. If you have cover crops on the ground, it is imperative to terminate them in a timely fashion to ensure success. There are [several different methods](#) for terminating cover crops depending on your experience, equipment, and goals.

Newport Agronomy Facility



The Newport Agronomy liquid facility has two full service bays, allowing us to service multiple customers at one time through top or bottom fill, loading shuttles, and even hot loading. Our on-site product storage ranges from bulk chemical tanks to a shuttle rack that allows us to add adjuvants, nitrogen stabilizers and micronutrients. Additionally, we carry packaged chemicals for yard and pasture needs. Our in-house team of custom applicators and truck drivers provide superior service to our growers as well through dry spreading, lime applications, nitrogen applications and chemical sprays. Newport is also an active NH₃ site with a fleet of wagons and [NServe](#) injection capabilities.

For additional Heritage agronomy locations

[Agronomy Locations >](#)

For additional Heritage agronomy locations